

#6/A PB
2-14-03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of
Shigeo Kittaka et al.

Serial No.: (not assigned)

Group Art Unit:

Filed: Feb. 14, 2002

Examiner:

For: Optical Coupling System and Optical Device
Using Same

Box: New Appln.
Commissioner of Patents and Trademarks
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Sir:

Prior to computation of the filing fee for the
concurrently filed application identified above, please
amend the application as follows:

In the claims:

Please substitute the following claims ~~4~~. 5.6 and
8-12 for the like-numbered claims in the concurrently
filed application. A clean copy of these claims is
attached as an appendix to this amendment.

5. An optical coupling system according to claim
2 [or 4], wherein said total coupling loss is not
larger than 0.05 dB.

6. An optical coupling system according to Claim
1 [or 3], wherein said light source and said light-
receiving unit are constituted by end surfaces of
optical fibers which are equal in mode field diameter
to each other.

2004 FEB 14 2004